



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 3167

<b>SERIAL NUMBER</b> 09/582,903	<b>FILING or 371(c) DATE</b> 08/11/2000 <b>RULE</b>	<b>CLASS</b> 369	<b>GROUP ART UNIT</b> 2627	<b>ATTORNEY DOCKET NO.</b> S004-4034(PCT)		
<b>APPLICANTS</b> KENJI KATO, CHIBA-SHI, JAPAN; TAKASHI NIWA, CHIBA-SHI, JAPAN; SUSUMU ICHIHARA, CHIBA-SHI, JAPAN; NORIO CHIBA, CHIBA-SHI, JAPAN; MANABU OUMI, CHIBA-SHI, JAPAN; NOBUYUKI KASAMA, CHIBA-SHI, JAPAN; YASUYUKI MITSUOKA, CHIBA-SHI, JAPAN;						
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP99/06150 11/04/1999						
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 10/317671 11/09/1998 JAPAN 10/331694 11/20/1998 JAPAN 11/8082 01/14/1999 JAPAN 11/210973 07/26/1999						
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 08/23/2000						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/TAN X DINH/</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWINGS</b> 42	<b>TOTAL CLAIMS</b> 114	<b>INDEPENDENT CLAIMS</b> 35
<b>ADDRESS</b> ADAMS & WILKS 17 BATTERY PLACE SUITE 1231 NEW YORK, NY 10004 UNITED STATES						
<b>TITLE</b> NEAR-FIELD OPTICAL HEAD HAVING TAPERED HOLE FOR GUIDING LIGHT BEAM.						
<b>FILING FEE RECEIVED</b> 5976	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		